

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

M. NUMANAMI et al

Serial No. 10/614,015 Group Art Unit: 2817

Filed: July 8, 2003

For: HIGH FREQUENCY POWER AMPLIFIER SYSTEM AND

WIRELESS COMMUNICATION SYSTEM

INFORMATION DISCLOSURE STATEMENT (IDS) UNDER § 1.97 AND § 1.98

Commissioner for Patents Mail Stop DD Alexandria, VA 22313-1450

Sir:

1. This IDS should be considered:

- (a) when filed within three months of the filing date of the present application, or within three months of the filing date of the National Stage as set forth in § 1.491 in an international application, or before the mailing date of a first Office Action on the merits, whichever occurs last;
- (b) when filed before the mailing date of either a Final Rejection under § 1.113 or a Notice of Allowance under § 1.311, whichever occurs first and when 1(a) does not apply. For this purpose, there is included herein either a certification in section 4 below (included when indicated by a marked box), or a fee of \$180.00 (a Credit Card Payment Form in the amount of \$180.00 is enclosed, or if not see section 5 below);
- (c) when filed prior to the payment of the Issue Fee, when 1(a)-(b) do not apply, and when a certification is included in section 4 below (included when indicated by a marked box); then the Applicant(s) hereby petition(s) and request(s) consideration of this IDS, and provided herewith is

a fee of \$180.00 (a Credit Card Payment Form in the amount of \$180.00 to cover the petition fee, or if not see section 5 below).

- 2. When 1(a)-(c) do not apply, then it is requested that this IDS be placed in the file.
- 3. Listing of the information submitted is on the attached Form PTO-1449, which forms a part of this IDS. A copy of each listed document is enclosed when needed (needed for U.S. and foreign patents, publication or portion thereof listed; no copy of a U.S. patent application is needed; a copy of a document is not needed when previously submitted or previously cited by the PTO in a parent application of the present application as set forth under 35 U.S.C. § 120).
 - 4. The undersigned hereby states:
- □⊠ (a) that each item of information contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application, as indicated on the copy of the communication submitted herewith, which communication was dated not more than three months prior to the filing of this IDS; or
- $\Box\Box$ (b) that no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned after making reasonable inquiry, was known to any individual designated in § 1.56(c) more than three months prior to the filing of this IDS.
- 5. If a fee or additional fee is required, the Commissioner is hereby authorized to charge any fee or additional fee that may be required and credit any excess to Deposit Account No. 50-1417.
- 6. No explanation of relevancy is being provided for the document because it is in the English language.

7. If the PTO determines that part(s) of the required content is inadvertently omitted, then it is requested that the Applicant(s) be given additional time and specific identification of such omission(s) to enable full compliance.

Respectfully submitted,

Daniel Stanger

Registration No. 32,846
Attorney for Applicant(s)

MATTINGLY, STANGER & MALUR, P.C. 1800 Diagonal Road, Suite 370 Alexandria, Virginia 22314

Telephone: (703) 684-1120 Facsimile: (703) 684-1157 Date: October 24, 2003

· ·	٠			D TRADEMARK OFFICE	APPLICANT		14,015		
45°	.IST	OF DOCUMEN	TS CITED BY A sheets if necessa	APPLICANT	M. NUMANAMI et a		<u> </u>		
1 mma i		(000 0010141	anceta ii necessi	<i>y)</i>	July 8, 2003	GROU 2817			
				U.S. PATENT	DOCUMENTS	· · · · · · · · · · · · · · · · · · ·			
EXAMINER MAINITIAL		DOCUMENT	DATE		NAME	CLASS	SUBCLASS	FILING (If Appro	
	АА	4,379,269	04/05/83	Ijichi					
	AB								
	AC								
	AD								
	AE								
	AF				- 1111				
	AG					_			
	АН								
	AI								
	AJ						<u> </u>	_	
	AK								
	_			FOREIGN PATE	NT DOCUMENTS				
	<u> </u>	DOCUMENT	DATE		COUNTRY	CLASS	SUBCLASS	TRANSL YES	
	AL	DOCUMENT	DATE			CLASS	SUBCLASS	TRANSL YES	
	AL AM	DOCUMENT	DATE			CLASS	SUBCLASS	TRANSL YES	.A1
		DOCUMENT	DATE			CLASS	SUBCLASS	TRANSL YES	
	АМ	DOCUMENT	DATE			CLASS	SUBCLASS	TRANSL YES	
	AM AN	DOCUMENT	DATE			CLASS	SUBCLASS	TRANSL YES	
	AM AN AO						SUBCLASS	TRANSL YES	
	AM AN AO AP				COUNTRY		SUBCLASS	TRANSL YES	
	AM AN AO				COUNTRY		SUBCLASS	TRANSL	
	AM AO AP				COUNTRY		SUBCLASS	TRANSL YES	
	AM AN AO AP				COUNTRY		SUBCLASS	TRANSL YES	
	AM AN AO AP				COUNTRY		SUBCLASS	TRANSL	
EXAMINER	AM AO AP			MENTS (Including Au	COUNTRY		SUBCLASS	TRANSL	